

Abstract

Disclosed is a diverter for directing particles that cause wear in a slurry pump away from the stationary face of a slurry pump. The diverter comprises a protrusion that directs particles back into the collector of the pump to reduce the number of
5 particles that go through the impeller nose gap. The protrusion extends from the suction liner face to the front shroud whereby particles can be deflected away from the suction liner face.